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Sequence Listing could not be accepted.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: Mon May 07 11:05:48 EDT 2007

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Reviewer Comments:

<210> 6

<211> 25

<212> DNA

<213> PCR Primer

The <213> response is invalid, per 1.823 of Sequence Rules. The only
valid <213> responses are "Artificial Sequence," "Unknown," or the
Genus/species. Same error in sequences 7-11.

Application No: 10580901

Version No: 1.0

Input Set:

Output Set:

Started: 2007-05-04 18:38:36.512

Finished: 2007-05-04 18:38:36.602

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 90 ms

Total Warnings: 0

Total Errors: 0

No. of SeqIDs Defined: 11

Actual SeqID Count: 11

ErrCode	Error Description
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SEQUENCE LISTING

<110> Mridula, Sharma
Berry, Carole
Thomas, Mark
Kambadur, Ravi
Bower, Robert Syndecombe

<120> Novel Muscle Growth Regulator

<130> AJPARK39.001APC

<140> 10580901

<141> 2007-05-04

<150> US 10/580,901

<151> 2006-05-26

<150> PCT/NZ2004/000308

<151> 2004-11-26

<150> NZ529860

<151> 2003-11-28

<160> 11

<170> PatentIn version 3.1

<210> 1

<211> 576

<212> DNA

<213> Ovine

<400> 1

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cccgccccgc ccggcagcga gcggcgccct ccaactccgg agcaaatttt tcagaacata	240
aaacaagaat atagtcgtta tcagaggttg agacatttag aagttgttct taatcagagt	300
gaagcttgta cttcggaaag tcagcctcac tcctcagcac tcacagcacc tagttctcca	360
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tgtgagcgtc tcttaaaaga ctatgaagat aaaattcggg aggaatatga gcaaattctc	480
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<210> 2
<211> 192
<212> PRT
<213> Ovine

<400> 2

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Leu Leu Ser Pro Gly Ser Pro Lys Arg Arg Arg Cys Ala Pro Leu Ser
20 25 30

Gly Pro Thr Pro Gly Leu Arg Pro Pro Asp Ala Glu Pro Pro Pro Leu
35 40 45

Leu Gln Thr Gln Thr Pro Pro Pro Thr Leu Gln Gln Pro Ala Pro Pro
50 55 60

Gly Ser Glu Arg Arg Leu Pro Thr Pro Glu Gln Ile Phe Gln Asn Ile
65 70 75 80

Lys Gln Glu Tyr Ser Arg Tyr Gln Arg Trp Arg His Leu Glu Val Val
85 90 95

Leu Asn Gln Ser Glu Ala Cys Thr Ser Glu Ser Gln Pro His Ser Ser
100 105 110

Ala Leu Thr Ala Pro Ser Ser Pro Gly Ser Ser Trp Met Lys Lys Asp
115 120 125

Gln Pro Thr Phe Thr Leu Arg Gln Val Gly Ile Ile Cys Glu Arg Leu
130 135 140

Leu Lys Asp Tyr Glu Asp Lys Ile Arg Glu Glu Tyr Glu Gln Ile Leu
145 150 155 160

Asn Thr Lys Leu Ala Glu Gln Tyr Glu Ser Phe Val Lys Phe Thr His
165 170 175

Asp Gln Ile Met Arg Arg Tyr Gly Thr Arg Pro Thr Ser Tyr Val Ser
180 185 190

<210> 3
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<212> DNA
<213> Bovine

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ccggacgccg aaccgccacc gctgcttcag acgcagatcc caccgccgac tctgcagcag 180

cccgccccgc ccggcagcga ccggcgctt ccaactccgg agcaaatttt tcagaacata 240

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ggttcctcct ggatgaaaaa ggaccagccc acctttacgc tccgacaagt tggaataata      420
tgtgagcgtc tcttaaaaga ctatgaagat aaaattcggg aggaatatga gcaaatcctc      480
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<400>  4

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Leu Gln Thr Gln Ile Pro Pro Pro Thr Leu Gln Gln Pro Ala Pro Pro
          50          55          60

Gly Ser Asp Arg Arg Leu Pro Thr Pro Glu Gln Ile Phe Gln Asn Ile
65          70          75          80

Lys Gln Glu Tyr Ser Arg Tyr Gln Arg Trp Arg His Leu Glu Val Val
          85          90          95

Leu Asn Gln Ser Glu Ala Cys Thr Ser Glu Ser Gln Pro His Ser Ser
          100          105          110

Thr Leu Thr Ala Pro Ser Ser Pro Gly Ser Ser Trp Met Lys Lys Asp
          115          120          125

Gln Pro Thr Phe Thr Leu Arg Gln Val Gly Ile Ile Cys Glu Arg Leu
          130          135          140

Leu Lys Asp Tyr Glu Asp Lys Ile Arg Glu Glu Tyr Glu Gln Ile Leu
145          150          155          160

Asn Thr Lys Leu Ala Glu Gln Tyr Glu Ser Phe Val Lys Phe Thr His
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Asp Gln Ile Met Arg Arg Tyr Gly Thr Arg Pro Thr Ser Tyr Val Ser
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taaaccacgt tacatctata ttgacaataa atgtgctaaa ataaacttaa catgggtaat 720

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ctttaaagag tttgtagaaa cggaagagga ctcagagaaa agcaaccaa acgaacagga 900

ggagaaggaa gaagaggcgg agaaggagga ggaagattgg agatagtatg cctttattgt 960

ctaaccctaa gtgtgttgaa gtactgtgac agccatcttg gcaattagaa atgagtatct 1020

aaaatttgga ctgttctaga aaaatctgtt acagagataa tgttaaagcc agattacagg 1080

aatcacagcc actaatatac aaataattac agaaaggctt tgaatgtgga ggtgttggtc 1140

tgatgactct attgatgtat ttgaaagcac tggagtact cccagggaaa attacaacca 1200

gagttcccta aagcagaacc tcctgtttt ctattcattt gctgaatatt aaaagcattt 1260

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<210> 6
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 <213> PCR Primer

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<210> 11
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<400> 11
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